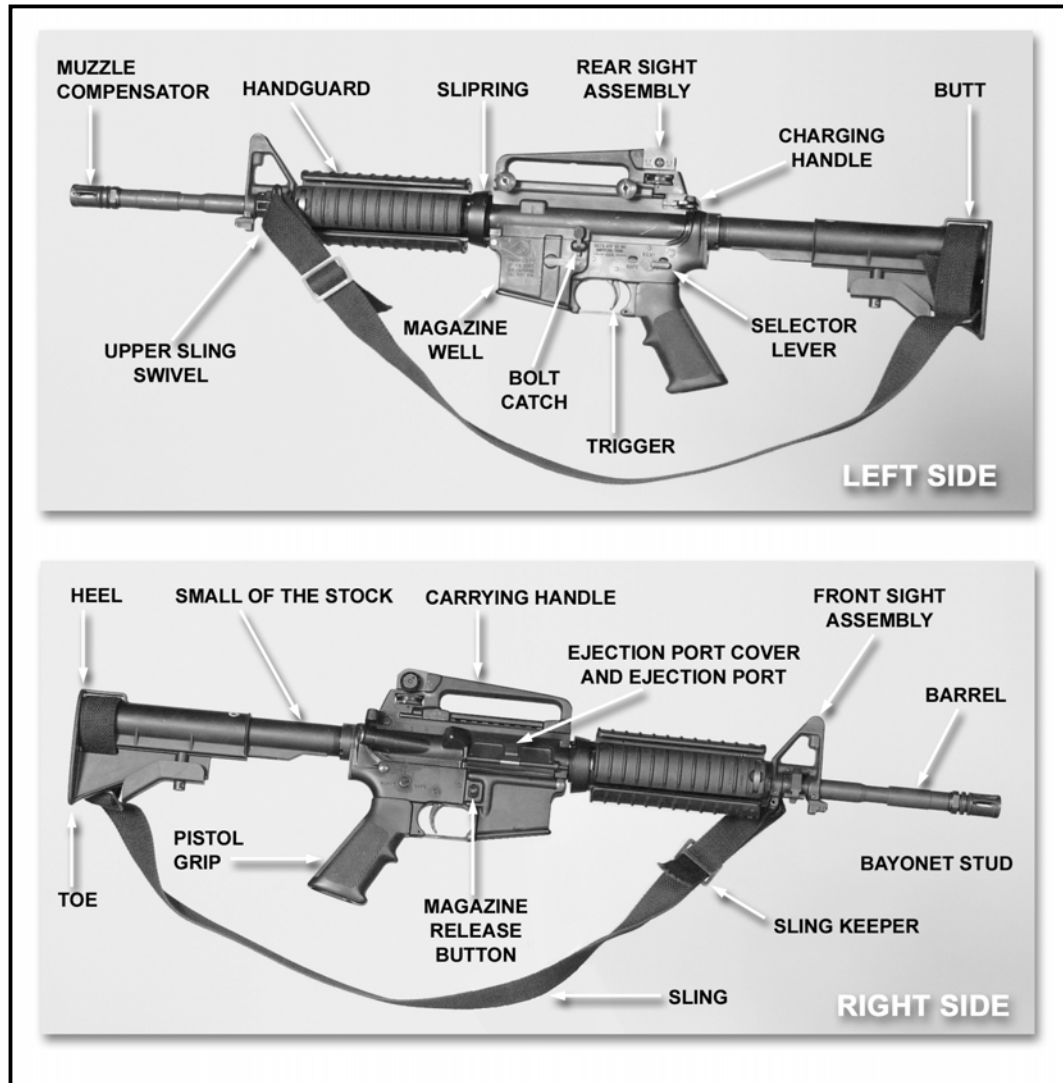


## APPENDIX B

# MANUAL OF ARMS—M4-SERIES CARBINE

*The manual of arms movements for the M4-series carbine (Figure B-1) are nearly the same as those for the M16-series rifle. For ease of understanding, the movements are fully explained. The same rules that apply to the M16-series rifle apply to the M4-series carbine. Only conduct drills with the M4-series carbine with the standard handguards with the stock fully extended.*



**Figure B-1. Nomenclature, M4-series carbine.**

### **B-1. ORDER ARMS**

Assume *Order Arms* on the command **FALL IN** or from *Parade Rest* (Figure B-2, page B-2) on the command of execution **ATTENTION**. At *Order Arms*, maintain the *Position of Attention*. Grasp the weapon by cupping the butt of the carbine with the right hand,

fingers joined with the thumb on the toe of the butt. Hold the carbine vertical with the magazine well to the front with the trailing edge of the right hand on line with the seam of the trousers.



**Figure B-2. Order Arms and Parade Rest.**

## **B-2. REST POSITIONS**

Command and execute the rest positions the same as in individual drill with the following additions:

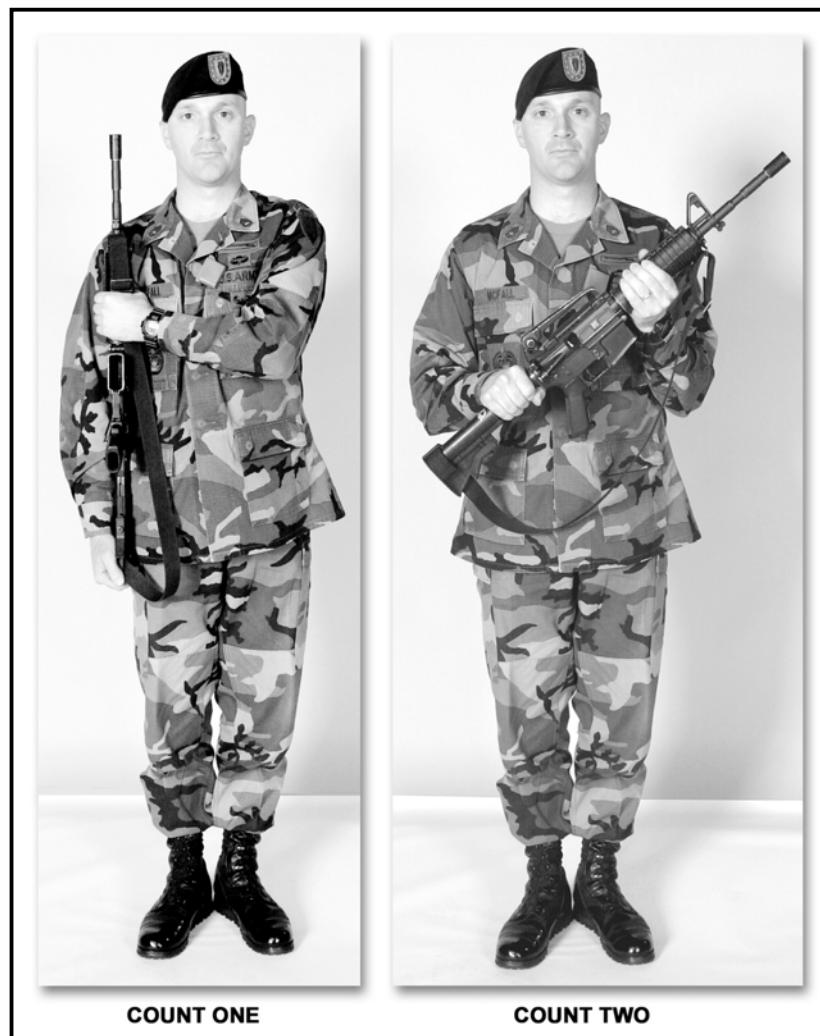
- a. On the command of execution **REST** of *Parade*, **REST**, execute the movement as in individual drill without moving the right hand or the carbine.
- b. On the command of execution **EASE** of *Stand At*, **EASE**, execute *Parade Rest* with the carbine except turn the head and eyes toward the person in charge of the formation.

c. On the command **AT EASE** or **REST**, keep the carbine in place as in *Parade Rest*.

### B-3. PORT ARMS

To execute *Port Arms* use the following procedures:

a. *Port Arms* from *Order Arms* is a two-count movement (Figure B-3). The command is **Port, ARMS**. On the command of execution **ARMS**, reach across the body with the left hand and grasp the handguards just above the slinging. On count two, release the grasp of the right hand and raise the carbine diagonally across the body so that the carbine is about 4 inches from the waist. At the same time, grasp the small of the stock with the right hand. Hold the carbine diagonally across the body about 4 inches from the waist, right forearm horizontal, and the elbows close to the sides.



**Figure B-3. Port Arms from Order Arms.**

b. *Order Arms* from *Port Arms* is a two-count movement (Figure B-4, page B-4). The command is **Order, ARMS**. On the command of execution **ARMS**, release the grasp

of the right hand and move the carbine to the side as in *Order Arms* with the carbine. At the same time, move the right hand to the side and then regrasp the butt of the carbine as in *Order Arms*. On count two, release the grasp of the left hand and return it sharply to the side and in the *Position of Attention*.



**Figure B-4. Order Arms from Port Arms.**

#### **B-4. PRESENT ARMS**

To execute *Present Arms* use the following procedures:

- a. *Present Arms* from *Order Arms* is a three-count movement (Figure B-5). The command is ***Present, ARMS***. On the command of execution ***ARMS***, execute *Port Arms* in two counts. On count three, twist the carbine with the right hand so that the carbine is vertical and centered on the body about 4 inches from the waist with the magazine well to the front. Lower the carbine until the left forearm is horizontal and keep the elbows tight against the sides.



**Figure B-5. Present Arms.**

b. *Orders Arms* from *Present Arms* is a three-count movement. The command is **Order, ARMS**. On the command of execution **ARMS**, twist the rifle back to the *Port Arms* position. Counts two and three are executed the same as from *Port Arms*.

#### **B-5. INSPECTION ARMS**

To execute *Inspection Arms* use the following procedures:

a. *Inspection Arms* from *Order Arms* is a seven-count movement (Figure B-6, page B-6). The command is **Inspection, ARMS**.

(1) On the command of execution **ARMS**, execute *Port Arms* in the first two counts.

(2) On count three, move the left hand from the handguard and grasp the pistol grip, thumb over the lower portion of the bolt catch.

(3) On count four, release the grasp of the right hand, unlock the charging handle with the thumb, and sharply pull the charging handle to the rear with the thumb and forefinger. At the same time, apply pressure on the lower portion of the bolt catch, locking the bolt to the rear.

(4) On count five, without changing the grasp of the right hand, sharply push the charging handle forward until it is locked into position; then regrasp the rifle with the right hand at the small of the stock.

(5) On count six, remove the left hand, twist the carbine with the right hand so that the ejection port is skyward, regrasp the handguard with the left hand just forward of the sling, and visually inspect the receiver through the ejection port.

(6) On count seven, with the right hand, twist the carbine so that the sights are up and come to *Inspection Arms*.



**Figure B-6. Inspection Arms.**

b. ***Ready, Port, ARMS*** is the only command given from *Inspection Arms*.

(1) On the command ***Ready***, move the left hand and regrasp the carbine with the thumb and fingers forming a “U” at the magazine well and trigger guard, the thumb (without pressure) on the upper part of the bolt catch, fingertips placed below or under the ejection port cover.

(2) On the command ***Port***, press the bolt catch and allow the bolt to go forward. With the fingertips, push upward and close the ejection port cover. Grasp the pistol grip with the left hand and place the left thumb on the trigger.

(3) On the command ***ARMS***, pull the trigger and resume *Port Arms*. To return to *Order Arms* the command is ***Order, ARMS***.

**B-6. RIGHT SHOULDER ARMS**

To execute *Right Shoulder Arms* use the following procedures:

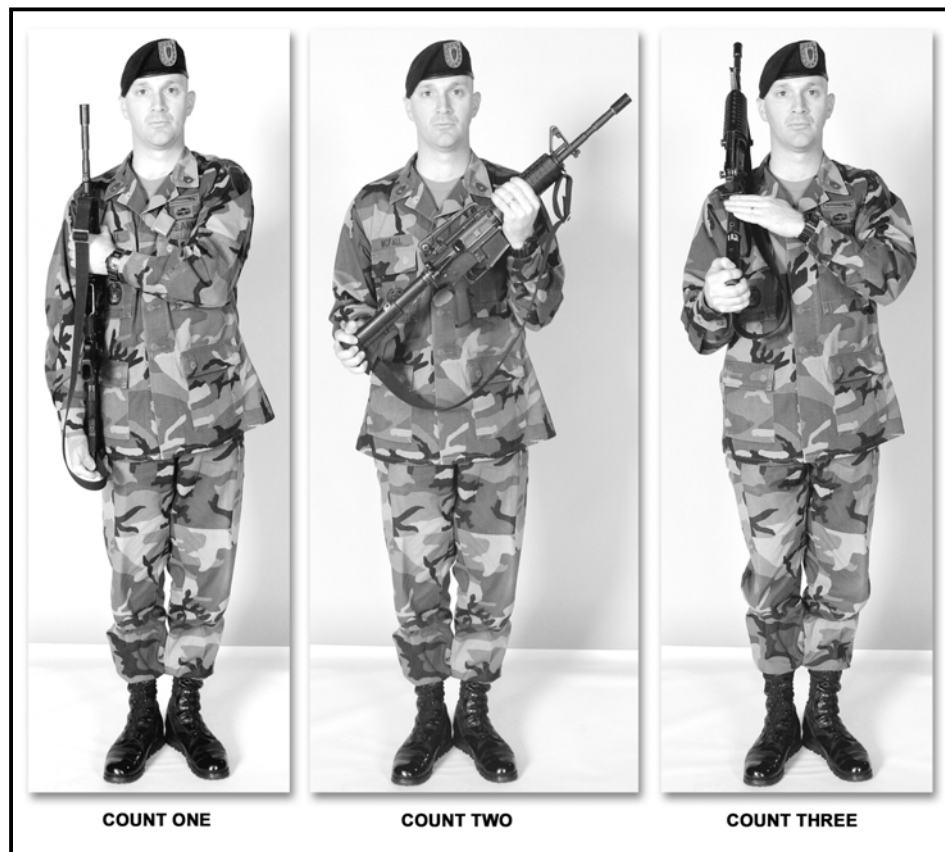
a. *Right Shoulder Arms* from *Order Arms* is a four-count movement (Figure B-7). The command is ***Right Shoulder, ARMS.***

(1) On the command of execution **ARMS**, execute count one the same as in *Port Arms*.

(2) On count two, execute in the same as *Port Arms* except move the right hand to grasp the butt of the carbine with the heel of the butt between the first two fingers with the thumb and forefinger touching.

(3) On count three (without moving the head), release the grasp of the left hand (without changing the grasp of the right hand), twist the carbine so that the sights are up, and place the weapon onto the right shoulder, moving the left hand to the small of the stock to guide the carbine to the shoulder. Keep the fingers and thumb (left hand) extended and joined with the palm turned toward the body. The first joint of the left forefinger touches the rear of the charging handle. Keep the left elbow down, and keep the right forearm horizontal with the right upper arm against the side and on line with the back.

(4) On count four, sharply move the left hand back to the left side as in the *Position of Attention*.



**Figure B-7. Right Shoulder Arms.**

b. *Order Arms* from *Right Shoulder Arms* is a three-count movement (Figure B-8). The command is **Order, ARMS**.

(1) On the command of execution **ARMS**, without moving the head and without changing the grasp of the right hand, press down quickly and firmly on the butt of the carbine with the right hand and twist the weapon (with the sights up), guiding it diagonally across the body and about 4 inches from the waist. Grasp the carbine with the left hand at the handguard just forward of the slingring.

(2) On count two, release the grasp of the right hand and move the rifle to the side as in *Order Arms*, then regrasp the butt with the right hand.

(3) On count three, release the grasp of the left hand and return it sharply to the side as in the *Position of Attention*, resuming *Order Arms*.



**Figure B-8. Order Arms from Right Shoulder Arms.**

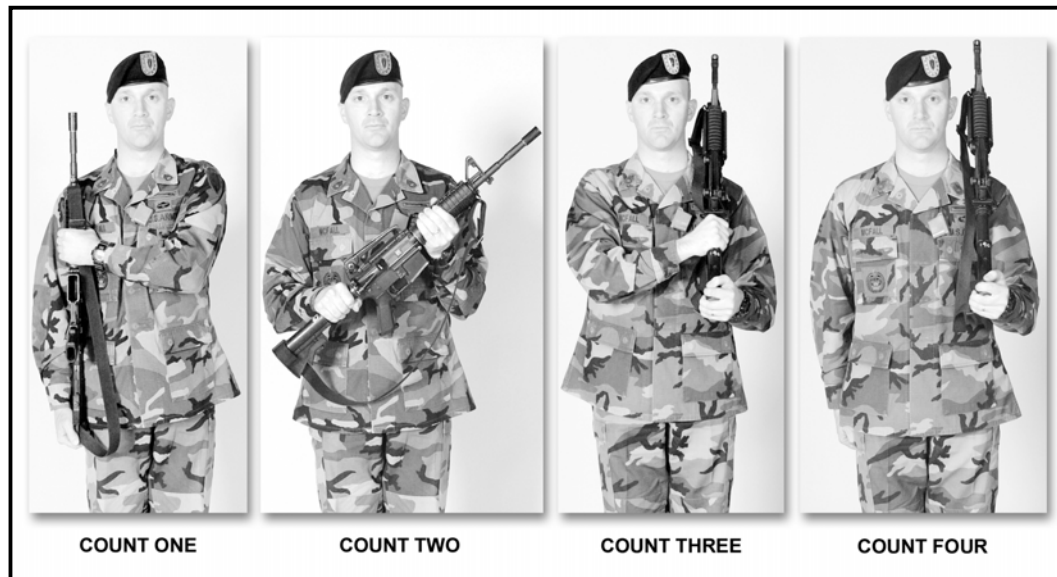
#### **B-7. LEFT SHOULDER ARMS**

To execute *Left Shoulder Arms* use the following procedures:

a. *Left Shoulder Arms* from *Order Arms* is a four-count movement (Figure B-9). The command is **Left Shoulder, ARMS**.



- (1) On the command of execution **ARMS**, execute *Port Arms* in two counts.
- (2) On count three, release the grasp of the left hand and (without moving the head) place the carbine on the left shoulder with the right hand (with the sights up), keeping the right elbow down. At the same time, regrasp the carbine with the left hand with the heel of the butt between the first two fingers and with the thumb and forefinger touching. The left forearm is horizontal, and the left upper arm is against the side and on line with the back.
- (3) On count four, move the right hand to the right side as in the *Position of Attention*.

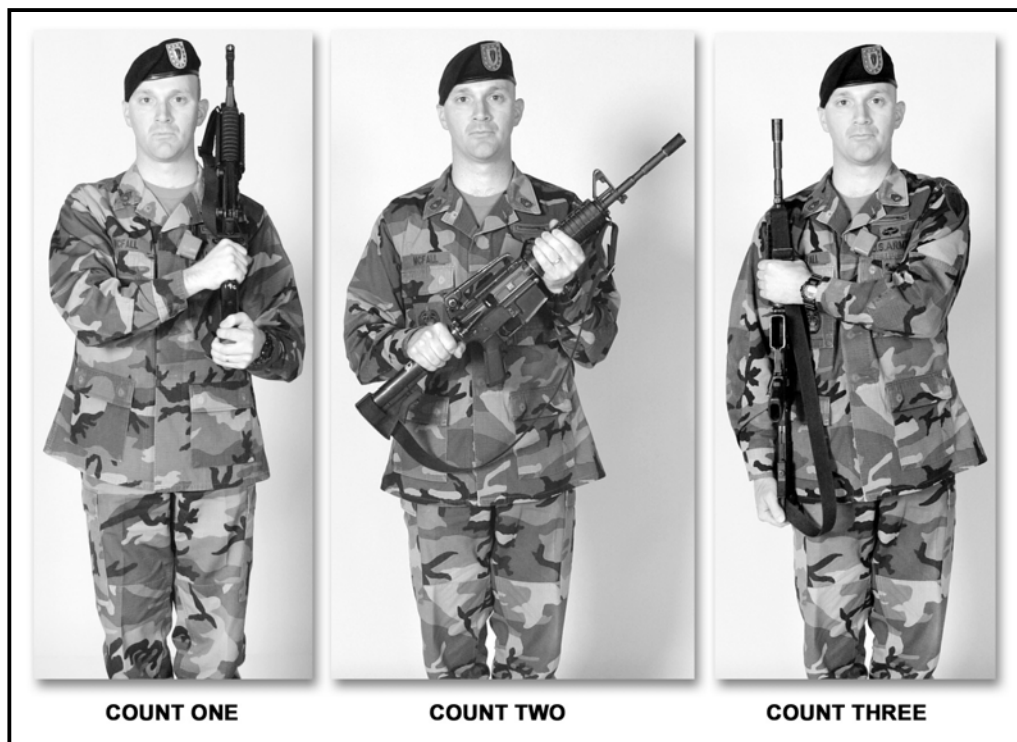


**Figure B-9. Left Shoulder Arms.**

b. *Order Arms* from *Left Shoulder Arms* is a four-count movement (Figure B-10, page B-10). The command is **Order, ARMS**.

(1) On the command of execution **ARMS**, move the right hand up and across the body and grasp the small of the stock, keeping the right elbow down.

(2) On count two (without moving the head), release the grasp of the left hand and, with the right hand, move the carbine diagonally across the body (sights up) about 4 inches from the waist. At the same time, regrasp the handguard just forward of the sling with the left hand, and resume *Port Arms*. Counts three and four are executed the same as from *Port Arms*.



**Figure B-10. Order Arms from Left Shoulder Arms.**

### **B-8. CHANGING POSITIONS**

To change positions with the M4-series carbine use the following procedures:

a. *Right Shoulder Arms* from *Port Arms* is a three-count movement. The command is **Right Shoulder, ARMS**. On the command of execution **ARMS**, release the grasp of the right hand and regrasp the carbine with the heel of the butt between the first two fingers, with the thumb and forefinger touching. Counts two and three are the same as counts three and four from *Order Arms*. When marching, the command is given as the right foot strikes the marching surface.

b. *Port Arms* from *Right Shoulder Arms* is a two-count movement. The command is **Port, ARMS**. On the command of execution **ARMS**, execute count one of *Order Arms* from *Right Shoulder Arms*. On the second count, release the grasp of the right hand and regrasp the rifle at the small of the stock and come to *Port Arms*. When marching, the command is given as the right foot strikes the marching surface.

c. *Left Shoulder Arms* from *Port Arms* is a two-count movement. The command is **Left Shoulder, ARMS**. On the command of execution **ARMS**, execute *Left Shoulder Arms* in the same manner as counts three and four from *Order Arms*. When marching, the command is given as the left foot strikes the marching surface.

d. *Port Arms* from *Left Shoulder Arms* is a two-count movement. The command is **Port, ARMS**. On the command of execution **ARMS**, execute the first two counts of *Order Arms* from *Left Shoulder Arms*. When marching, the command is given as the left foot strikes the marching surface.

e. *Left Shoulder Arms* from *Right Shoulder Arms* is a four-count movement. The command is **Left Shoulder, ARMS**. On the command of execution **ARMS**, execute

count one the same as executing *Order Arms*. On count two, remove the right hand from the butt of the rifle and regasp the small of the stock (*Port Arms*). Counts three and four are the same movements as from *Port Arms*. When marching, the command is given as the left foot strikes the marching surface.

f. *Right Shoulder Arms* from *Left Shoulder Arms* is a five-count movement. The command is ***Right Shoulder, ARMS***. On the command of execution **ARMS**, execute *Port Arms* in two counts. Counts three, four, and five are the same as from *Port Arms*. When marching, the command is given as the right foot strikes the marching surface.

g. *Present Arms* from *Right Shoulder Arms* or *Left Shoulder Arms*, while in formation, is executed from the *Halt* only. The command is ***Present, ARMS***. On the command of execution **ARMS**, come to *Port Arms* from either shoulder and then execute *Present Arms* (in one count) from *Port Arms*.

h. To resume *Right (Left) Shoulder Arms* from *Present Arms*, the command is ***Right (Left) Shoulder, ARMS***. On the command of execution **ARMS**, execute *Port Arms* in one count and then execute the counts as prescribed from *Port Arms*.

**NOTE:** Experienced soldiers should be able to execute the 15-count manual of arms in unison from *Order*, to *Right Shoulder*, to *Left Shoulder*, to *Present*, to *Order Arms*. The command is ***Fifteen-Count Manual, ARMS***.

## B-9. SLING ARMS—M4-SERIES CARBINE

These basic procedures apply to executing *Sling Arms* with the M4-series carbine.

- Remain at *Sling Arms* during all rest movements.
- All individual and unit drill movements can be executed at *Sling Arms* except *Stack Arms* and *Fix* and *Unfix Bayonets*, which are executed from *Order Arms*.
- When in formation at *Sling Arms*, execute the *Hand Salute* on the command ***Present, ARMS***.
- Platoon leaders and platoon sergeants carry their carbines at *Sling Arms* during all drills and ceremonies, and from this position they execute *Present Arms* only. They do not execute *Unslung Arms*. This also applies to squad leaders when squads drill as separate units.
- When all members of a unit are carrying their carbines at *Sling Arms*, the platoon leaders and platoon sergeants execute *Present Arms* only. They do not execute *Unslung Arms*.

a. From *Order Arms* with the sling(s) loose, the command for *Sling Arms* is ***Sling, ARMS***. On the command of execution **ARMS**, grasp the sling near the upper sling swivel with the left hand, and release the right hand. Place the right hand and arm between the sling and carbine and place the sling over the right shoulder. Regrasp the sling with the right hand so that the wrist is straight, the right forearm is horizontal, the elbow is tight against the side, and the carbine is vertical. Release the grasp of the left hand and move it sharply to the left side as in the position of attention.

b. To return the rifle to *Order Arms* with the sling tight, the command is ***Adjust, SLINGS***. On command of execution **SLINGS**, remove the rifle from the shoulder. Then, grasp the barrel with the right hand and raise it vertically. With the left hand, place the butt of the carbine on the right hip and cradle it in the crook of the right arm. Use both

hands to tighten the sling. Grasp the handguards just above the slpring with the left hand and move the weapon to the *Order Arms* position. At the same, move the right hand to the side and grasp the butt of the weapon. After grasping the butt with the right hand, release the grasp of the left hand and return it sharply to the side as in the *Position of Attention* and return to *Order Arms*.

c. From *Order Arms* with sling(s) tight, the command is ***Sling, ARMS***. On the command of execution **ARMS**, reach across the body with the left hand and grasp the handguards just above the slpring and, with the right hand, place the butt on the right hip, cradle the carbine in the crook of the right arm, and use both hands to adjust the sling. Grasp the sling with the left hand near the upper sling swivel and execute *Sling Arms* (as previously described).

d. If an element is at *Order Arms* with the sling loose and the commander wants the sling to be tightened, he commands ***Adjust SLINGS***. On the command of execution **SLINGS**, tighten the sling and move the carbine to order arms (as previously described).

**NOTE:** Unless otherwise specified, armed elements of a formation fall in at *Order Arms* with slings loose.

e. To return the carbine to *Order Arms* with the sling loose, the command is ***Unsling, ARMS***. On the command of execution **ARMS**, reach across the body with the left hand and grasp the sling at the right shoulder. Release the grasp of the right hand and remove the carbine from the shoulder. Grasp the barrel with the right hand, release the left hand and regasp the handguards just above the slpring, release the grasp of the right hand, and move the carbine to the *Order Arms* position (as previously described). Move the carbine to the position of *Order Arms* and regasp the butt with the right hand. After grasping the butt with the right hand, release the grasp of the left hand and return it sharply to the side as in the *Position of Attention* and return to *Order Arms*.

**NOTE:** All other manual of arms movements with the M4 slung are the same as with the M16-series rifle when slung. This includes situations when the sling is mounted to the side.

## **B-10. STACK AND TAKE ARMS (M4-SERIES CARBINE)**

The squad members execute *Stack* and *Take Arms* from their positions in line formation (at *Normal Interval*) from *Order Arms*. When in line formation, the squad leader commands ***Count, OFF*** and then designates the stack men by numbers (2-5-8).

**NOTES:**

1. M4-series carbines are not compatible with the M16-series rifles when stacking arms. The two types of weapons must be stacked separately or grounded in a manner that will not damage the sights.
2. When the squad is part of a larger unit, *Stack Arms* may be executed in a column formation (when the formation consists of three or more files and the squads are at *Normal Interval*). Second or third squad is designated as the stack squad.

a. **Prepare Slings.** After the stack men are designated, the squad leader then commands **Prepare, SLINGS**. On the command of execution **SLINGS**, each stack man (or stack squad) reaches across the body with the left hand and grasp the handguards just above the slinging. With the right hand he places the butt on the right hip and cradles the carbine in the crook of the right arm. Using both hands, he adjusts the sling keeper so that a 2-inch loop is formed from the sling keeper to the upper sling swivel. As soon as the loop is prepared, he returns to *Order Arms*.

b. **Stack Arms.** When all stack men have returned to *Order Arms*, the squad leader commands **Stack, ARMS** (Figure B-11, page B-15).

(1) On the command of execution **ARMS**, each stack man reaches across the body with the left hand and grasps the handguards just above the slinging. The stackman then grasps the barrel of his carbine with his right hand and places the carbine directly in front of and centered on his body with the sling side to the front. The butt (fully extended) is placed on the marching surface so that the heel of the butt (or side of the butt if the sling is side-mounted) is on line with the toes of his footgear. The stack man bends deeply forward at the waist and grasps his carbine with his left hand at the upper portion of the handguard (keeping the carbine vertical at all times). The first two fingers of the left hand hold the inner part of the loop against the carbine. The stack man reaches across the front of the carbine with his right hand, grasps the outer part of the loop, and holds it open for insertion of other carbines.

(2) On the command of execution **ARMS**, the men to the right and left of the stack man perform the following movements simultaneously:

(a) The man on the stack man's right reaches across the body with the left hand and grasps the handguard. He releases the grasp of the right hand, and regrasps the carbine at the small of the stock. He lowers both arms, with elbows locked holding the rifle in a horizontal position with the muzzle to the left and the magazine well to the front.

(b) The man on the stack man's left reaches across the body with the left hand and grasps the rifle at the small of the stock, releases the right hand, and regrasps the handguard. He then lowers both arms, with elbows locked (holding the carbine in a horizontal position with the muzzle to the right and magazine well to the front).

(3) As soon as the stack man has placed his carbine in position, both men move the foot nearest the stack man halfway (*Half Right* or *Half Left*) toward the stack man. The man on the stack man's left inserts the muzzle of his carbine into the loop to a point about halfway between the flash suppressor and the front sight assembly. He holds his carbine in this position until the man on the stack man's right inserts the muzzle of his carbine in a similar manner and above the other muzzle.

(4) Without moving the feet, both men swing the butt of their carbines out and then down to the marching surface, making the stack tight with the butts on line and about 1 foot from the base line. When the stack has been completed, all three men resume the *Position of Attention*.

(5) Additional carbines are passed to the nearest stack on the right (right or left if stacked in column). The men with additional rifles grasp the handguards with the left hand, releases the grasp of the right hand and regrasps the weapon at the barrel. The men release the grasp of the left hand and raise the carbine vertically with the magazine well to the front, wrist held shoulder high, elbow locked, and right arm extended to the right

front. Throughout the pass, the carbine is held vertical with the magazine well to the front.

(a) The man to the left of the stack man then grasps the carbine at the handguard with his left hand. The man passing the additional carbine then releases the rifle and sharply returns to the *Position of Attention*. The man to the left of the stack man then moves the carbine to the right until it is centered on his body, and he grasps the barrel with his right hand, wrist held shoulder high and elbow locked. He then releases the left hand and sharply returns his left hand to the left side as in the *Position of Attention*. He then moves the carbine to his right front.

(b) The stack man receives the carbine and centers it in the same manner as previously described. The man to the left of the stack man sharply returns to the *Position of Attention* after he releases the carbine. Once the stack man has centered the carbine and grasped the barrel with the right hand, he bends forward at the waist and places the carbine in the stack so that it is secure (without damaging the front sight assembly). If there are two additional carbines, the second carbine is passed in the same manner as the first.

c. **Take Arms.** To *Take Arms*, the command is **Take, ARMS**. On the command of execution **ARMS**, the men return the additional carbines in the same manner as the carbines were received. The stack man secures the stack and holds the loop in the same manner as for stacking arms. The men on the left and right step toward the stack man in the same manner as when stacking arms. Each man reaches down and regrasps his carbine (one hand at the small of the stock and one at the handguard) and brings it to the horizontal position. The man on the right frees his carbine first and resumes *Order Arms*. The man on the left frees his carbine and resumes *Order Arms*. The stack man cradles his carbine and adjusts the sling and sling keeper to its original position and then resumes *Order Arms*.

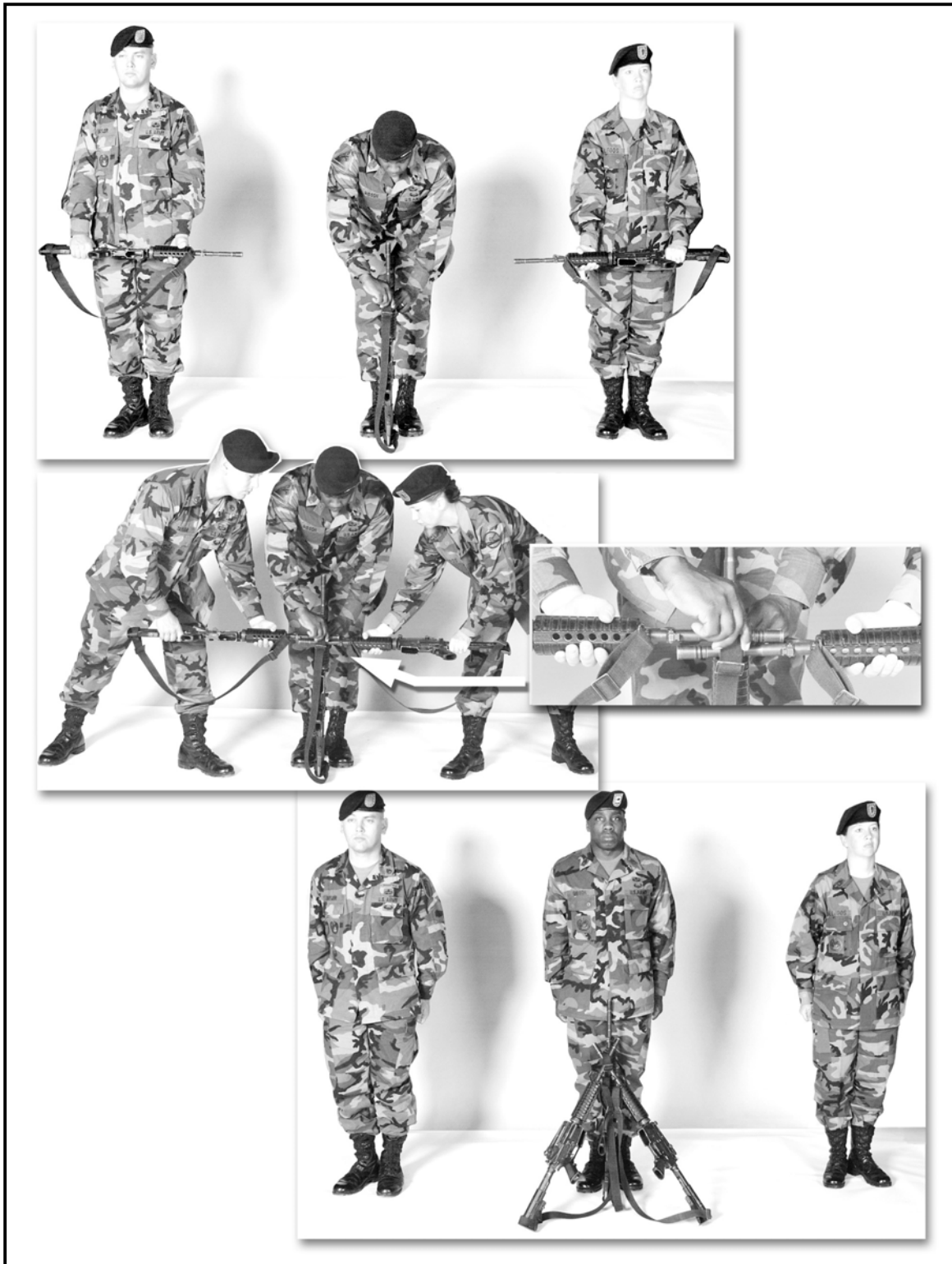


Figure B-11. Stack Arms, M4-series carbine.